DRAFTING CONFERENCE SUMMER 2010



President– Gary Roberts– gary.roberts@wasatch.edu– Wasatch High School President Elect– Howard Bezzant– howard.bezzant@uvu.edu– Utah Valley University Secretary- Cody Valdez– cvaldez@tooelesd.org– Tooele High School Past President– Wayne Calder– wcalder@weber.k12.ut.us– Roy High School

Thanks to Dave Milliken, his secretary, and the Utah State Office of Education for their assistance in organizing this conference.

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Monday—June 28, 2010

8:00-8:30:

Registration and Check in

8:30—10:30:

Motorized car chassis – Design a car chassis and gears to see who has the best design.

10:30—10:45:

Break

10:45–12:00: Cam assembly–A simple assembly project to show animation.

12:00—1:00: Lunch

1:00- 4:00:

Basic Stamp Engineering and electronics drafting.

We will be programming the Parallax Basic Stamp and designing circuits, building circuits running robots

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Tuesday—June 29, 2010

8:00-8:30 -Section Meeting

8:30—12:00-

Curriculum sharing— Please bring project ideas, curriculum folders, Tests, Handouts, Etc. to share with others. There will be a copy machine available and network drive to download and upload files to.

12:00—1:00 Lunch

1:00-4:00

Wall section 3/4"=1'-0" create a model— Howard Bezzant will lead an activity in which we build a small wall section.

4:30—Golf

Bring your clubs I will have a few tee times set up for those wanting to hit the links.

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Wednesday—June 30, 2010

8:00-10:00—Layne Lythgoe from Lythgoe Design will talk about working on the new high school and coordinating with Sandstrom Architects

10:00- 12:00-

12:00 -1:00 Lunch- BBQ

1:00– 4:00 Industry tours-Triumph manufacturing Delta Stone

4:00—Turn in University or USOE credit forms